## Message

From: Balkissoon, Indira [IBalkissoon@TechLawInc.com]

**Sent**: 4/14/2015 12:28:40 AM

**To**: Aycock, Mary [Aycock.Mary@epa.gov]

**Subject**: Basewide Annual Monitoring and Maintenance Report Information

Attachments: George Groundwater LTMP History 120913.xlsx; George 2013 AMR Table.docx; GEO230-

066 2012 AMR Draft Final TABLE.docx

## Hello Mary -

In preparation for the meeting you are planning with the RWQCB to discuss the groundwater monitoring at George, I wanted to send along three summary tables. The first is from Linda. She sent it to me to assist in the review and discussions with her regarding the LTMMP. Upon her request the AF sent this table summarizing the LTMMP history at George. The second attachment is a summary prepared by TechLaw on the status of the various sites in the 2012 AMR. We updated the table with the 2013 AMR to assist in the analysis of the A04 LTMMP and the upcoming 2014 AMR which is scheduled to be delivered to EPA and the RWQCE on the AF DSR on May 23, 2015.

In comparing the 2012 and 2013 AMR results it appears that TCE and cis-1,2-DCE concentration trends have changed. In 2012 these COC concentrations were decreasing at several locations. But in 2013 the concentrations of TCE and cis-1,2-DCE increased above MCLs.

Also, the 2013 AMR mentions that DP003 and DP004 were last monitored in 2009 and that the next event was 2014. Since 2009 the OU1 focused monitoring program found that the mound under the VVWRA reversed groundwater low in the lower aquifer to the south-southeast.

Best regards, Indira

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